5/037/017

LITTLE COTTONWOOD GRANITE

# **Application for:**

# "Mineral Extraction" PL-97-2265

Owner:

**Corporation of the Presiding Bishop** 

The Church of Jesus Christ of Latter-day

**Saints** 

Property Address: 5047 E. Little Cottonwood Canyon

Zone:

FR-20

Application Date: November 21, 1997

PC Hearing:

March 10, 1998

PC Decision:

March 24, 1998

Prepared for Application Submittal Requirements

Document Date: March 2,1998

Publication Date: March 2, 1998

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by

The Church of Jesus of Latter-day Saints 15 East South Temple Street, JSMB8 Salt Lake City, Utah 84150-5660

Printed in the U.S.A.

# **Table of Contents**

Application Request	1
Application Contents	1
Request	1
Activity	1
Submittal Requirements	3
A.1 Slope/Topographic Map	3
A.2 Grading Plan	3
A.3 Drainage Plan	3
A.4 Tree/Vegetation Report	3
A.5 Geotechnical Report	4
A.6 Fire Protection Plan	4
A.7 Site Plan	
A.8 Building Elevations and Roof Plan	5
A.9 Traffic Impact	5
Appendix	

## **Application Request**

#### **Application Contents**

Application Form - attached

Legal Description - attached

Current Lined Aerial Plat- attached

Address Labels - previously submitted

Fee - previously submitted

#### Request

Approval and permit to allow mineral extraction (stone recovery) private property in a FR-20 zone.

#### **Activity**

Removal of granite boulders from private property for use by the owner.

Idaho Travertine (IT) will operate the rock splitting, rock recovery site operation.

IT will provide a foreman that will stay at the site for security.

The existing parking area (approximately 1.3 miles east of the fork of Wasatch Blvd and 9400 S.) will be fenced to control access and provide safety. This area will be used to load out the stone for shipment to the stone fabricator's plant.

From the parking area two access paths will be placed to the west (approx. 600 feet) to access the rock fall/boulder field area where stone will be split and removed.

An equipment storage and staging area will be made (approximately 100 ft square) half way along the lower path to the boulder area.

The large blocks/boulders of stone that have fallen down the mountain will be split into transportable sizes and weights. The blocks will be approx. 8 ft. x 6 ft. x 5 ft. The minimum dimensions of the stone needs to be 48 inches.

As the stone blocks are cut they will be taken down the path to the loading area for shipment via tractor/bed trailer.

The present schedule for recovery will begin late March 1998 and is estimated to be complete December 1998.

Approximately 11,400 tons stone will be removed from the work area.

Environmental controls will be in place at all times to prevent erosion and contamination in the work area.

The access paths and equipment staging area will be stabilized and restored when the work is complete by ripping the compacted grade path and placing a native mix to restore vegetation and prevent erosion.

Remaining boulders will be placed at the graded path approach to prevent any unauthorized vehicle access.

Fences will be removed and all materials and equipment will be removed from the work site.

TO PROCESS APPLICATION AS QUICKLY AS POSSIBLE, PLEASE FOLD PLANS TO 8 1/2 X 11 OR SMALLER



CONDITIONAL USE		SIDWELL#
Date Commun HILLSIDE PROTECTION:ZONE?	ry Council YES [:]NO.[:]	Zone
Property Owner or Applicant's Name:	CORPORATION OF THE I	PRESIDING BISHOP
Mailing Address:	15 East South Temple	Street
City/State/Zip	Salt Lake City, UT	84150_5660
Daytime phone #:	801-240-6448	Fax: 801-240-1335
Agent's Name:	Tom Hanson/Kerry Nie	elsen
Mailing Address:	15 East South Temple	e Street
City/State/Zip	Salt Lake City, UT	84150-5660
Daytime phone #:	801-240-6648	Fax: 801-240-1335
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What use is Requested?  SEE ATTACHED	Community Ge	Bldg HtN/A  Acres/SqFt(of lot)_N/A  Sq Ft(bldg)N/A  Bldg ValueN/A
What use is Requested?  SEE ATTACHED  is application is in the  we density residential, effice, commercial, etc.)?	neral plan? Yes [] NO [	Bldg HtN/A  Acres/SqFt(of lot)_N/A  Sq Ft(bldg)N/A  Bldg ValueN/A  eneral Plan area and is shown on the Land Use Plan a
What use is Requested?  SEE ATTACHED  is application is in the	neral plan? Yes [] NO [	Bldg HtN/A  Acres/SqFt(of lot)_N/A  Sq Ft(bldg)N/A  Bldg ValueN/A  eneral Plan area and is shown on the Land Use Plan a

APPLICANT'	S AFFIDAVIT
State of Utah )	
County of Salt Lake )	
I (WE) THOMASE . HOWSON.	, being duly sworn, depose and horized agent of the owner of the
say that I (we) am the owner/aut	horized agent of the owner of the
property involved in this app	lication and that the foregoing
	herein in the attached plans and
the argument in behalf of the a	e best of my(our) ability, present pplication requested herewith and
	tion above referred to are in all
	he best of my our) knowledge and
belief.	Signed
Subscribed and sworn before me the	nis 2/5 day of / MARY B. CORDON
	818 E. Savannah Dr.
	Notary Public Resident Interpretation 12, 2001
	Notary Public Residence 17 Inlanuary 12, 2001 Salt Lake Courty, Tah
My Commission Expires 1/12/01	
AGENT AUT	HORIZATION
I(we),	, the owner(s) of the real
	Salt Lake
property at	Sait Lake
County, Utah, do hereby appoint_	
as my(our) agent to represent me	(us) with regard to this
application affecting the above	described real property, and
authorize	to appear on my(our)
behalf before any County Boards	considering this application.

County of Salt Lake ) On this day of , 19\_\_\_\_, personally the signer(s) of the appeared before me above instrument who duly acknowledged to me that executed the same.

19

Notary Public, residing in

My Commission Expires

Dated this day of

State of Utah

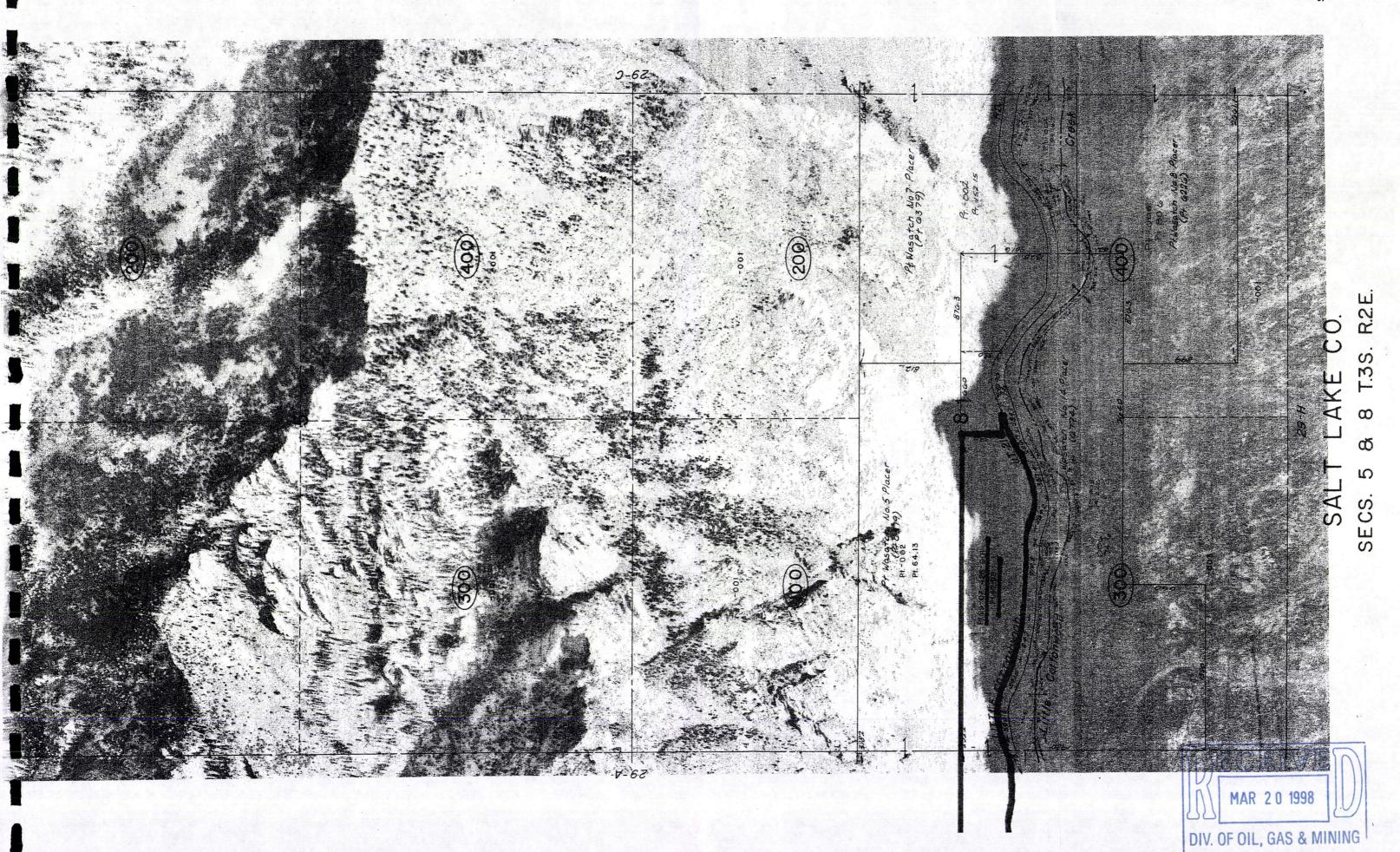
Owners Signature

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SALT LAKE CITY UT 84150000250

LOC: 5051 E L'OOTTO WO CYN EDIT 1 BOOK 7845 PAGE 0484 DATE 01/04/1998 SUB: TYPE UNEN PLAT

02/10/1978 FROPFFTY DESCRIPTION FOR TAXATION PURPOSES ONLY COM 3490.21 FT E FR W 1/4 COR SEC 7 T 35 R 28 SL MFF S 102.75 FT S 42507' E 820.2 FT TO DEN OF HWY N 79-51' E 314.56 FT S 79-20' E 372.4 FT N 80-31' E 267.9 FT N 66-26' E 173.9 FT N 81-21' E 220.2 FT S 68-40' E 341 5 FT S 77-50' E 247 FT S 86-56' E 710.8 FT S 45-46' E 264.2 FT N 71-45' E 557.4 FT N 38-35' E 206.7 FT N 74-59' E 289.1 FT N 67- E 176.27 FT W 498 96 FT N 350 FT W 2522 FT N 16 FT W 1689.79 FT TO 546 42.98 AC 5461-1418



# **Submittal Requirements**

The following information is submitted in accordance with Chapter 19.12 FR-20 Zone and "Submittal Requirements for Review of Proposals in the Foothills and Canyon Overlay Zone"

#### A.1 Slope/Topographic Map

See the attached drawings.

#### A.2 Grading Plan

See the attached drawings.

#### A.3 Drainage Plan

See the attached drawings.

See Conversation Record dated 2-26-98 - Brian Bennion, SL County Water Quality for reference to Water Quality and Sanitation requirements.

### A.4 Tree/Vegetation Report

### A.4-1 - Existing Vegetation (Photo No. 1, 2 & 3)

The following is a list of plants located on or near the site. Note that Bigtooth maples and scrub oak trees are the most visually apparent plants and that no growth of rare or uncommon plants materials are found on the site.

Trees (Botanical/Common Name)

- 1. Abies concolor/White Fir
- 2. Acer grandidentatum/Bigtooth Maple
- 3. Populus tremuloides/Quaking Aspen
- 4. Quercus gambelii/Scrub Oak

#### Shrubs

- 1. Amelanchier alnifolia/Serviceberry
- 2. Cercocarpus ledifolius/Curl-Leaf Mountain Mahogany

- 3. Rhus trilobata/Oakbrush Sumac
- 4. Ribes aureum/Golden Currant
- 5. Rosa woodsii/Woods Rose
- 6. Sambucus caerulea/Elderberry

#### A.4-2 - Areas to be Modified (Photo No. 12)

The access road into the site will not be visible from the existing paved road. Negative visual impacts near the existing roadside clearing will be limited and unauthorized vehicular access into the site will not be allowed during and after completion of recovery operations. Areas outside the work limit line will be protected from damage. Refer to the plans for limits of disturbance. Any environmental damage to the areas outside the work limit line will be restored and planted with native materials. This work will be supervised under the direction of a landscape architect.

#### Item A.4-3 - Areas of Critical Wildlife Habitat

The site is located adjacent to a major road. No critical wildlife habitat will be affected.

#### Item A.4-4 - Maintenance and Erosion Control

The graded road will be engineered to prevent erosion and run-off problems. Once the recovery work is completed, the road will be ripped and a native mix applied to prevent erosion.

#### A.5 Geotechnical Report

See enclosed report by AGEC, Inc. dated March 3, 1998.

#### A.6 Fire Protection Plan

See appendix for description of "Fire Safety" from Idaho Travertine Corp.

#### A.7 Site Plan

See the attached drawings.

## A.8 Building Elevations and Roof Plan

Not Applicable - this application does not include any development or new structures.

#### A.9 Traffic Impact

Not Applicable - this application does not include any development.

We have contacted UDOT Region Two for requirements and approval of a traffic control (signs and flagging) plan to utilize State Road 210 in the process of hauling granite from the recovery site as identified. We have been told that no permits or approvals are required if published standards and procedures are followed. We plan to comply.

End of Document

# **Appendix**

Photographs of recovery site for reference

Quarry Plan procedures from Idaho Tavertine Corp. Dated February 28, 1998

Memo re: Application PL-97-2265 dated 2-12-1998 with notes by Susan Crook from pre-application meeting on 2-13-98

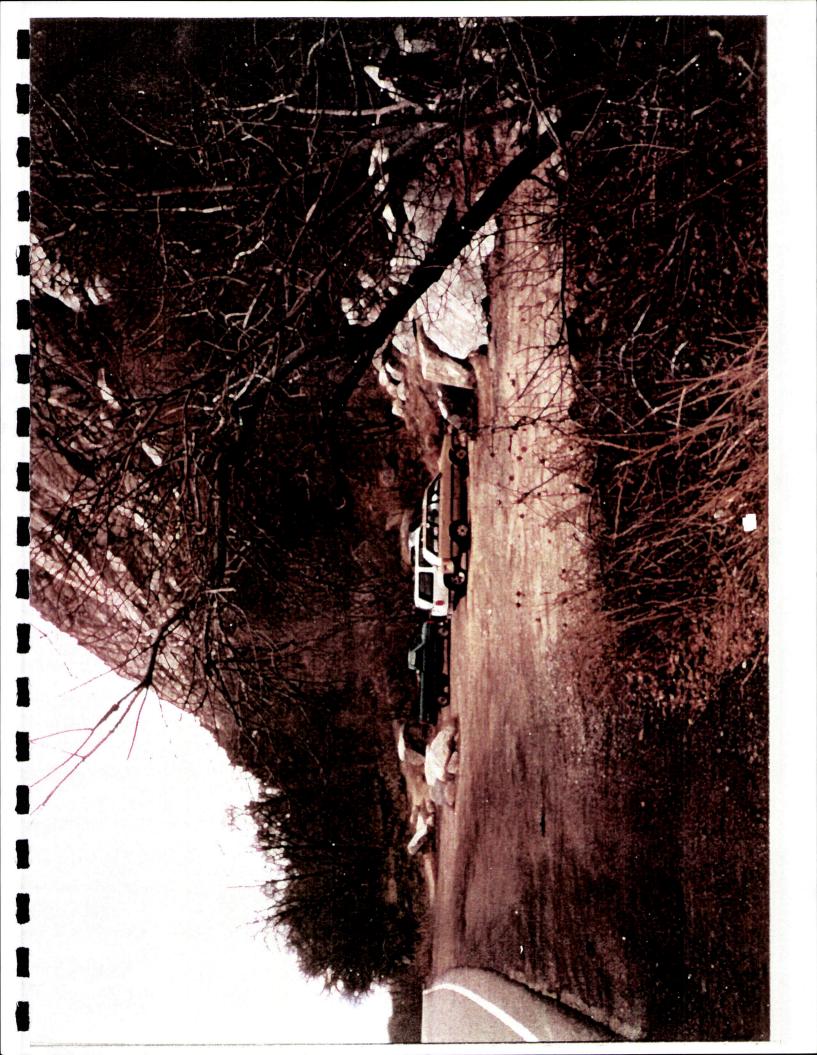
Conversation Record dated 2-26-98 - Susan Crook, SL County Planner

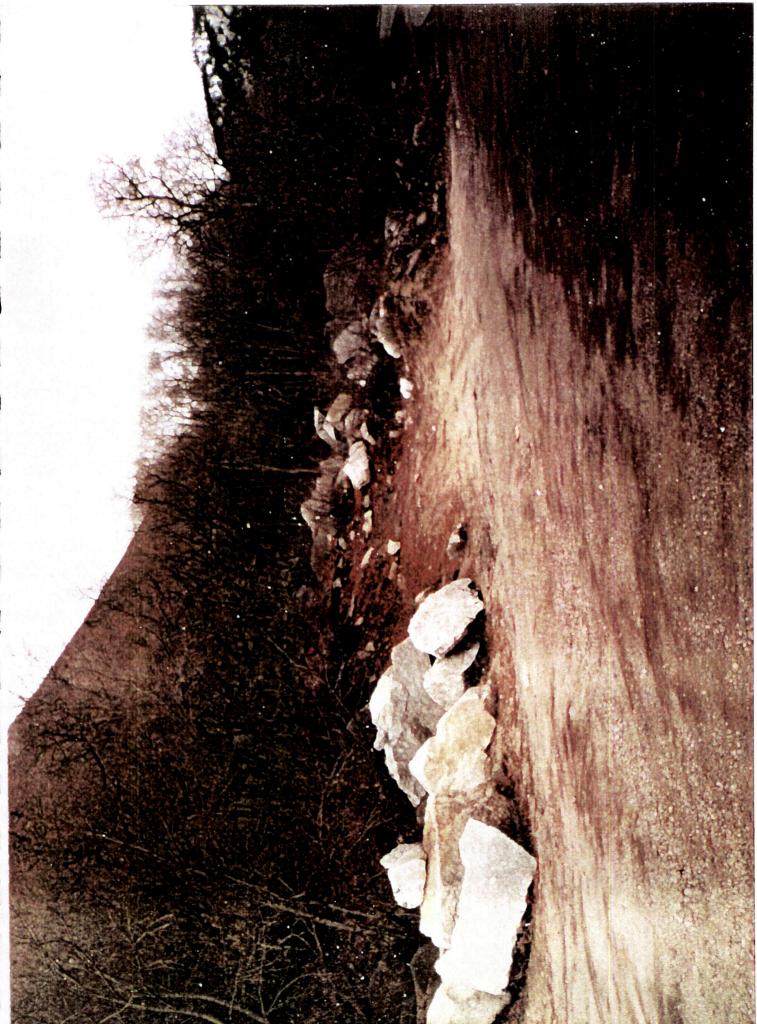
Conversation Record dated 2-26-98 - Brian Bennion, SL County Water Quality

Conversation Record dated 3-2-98 - Bruce Cunningham, Resident who received public notice.

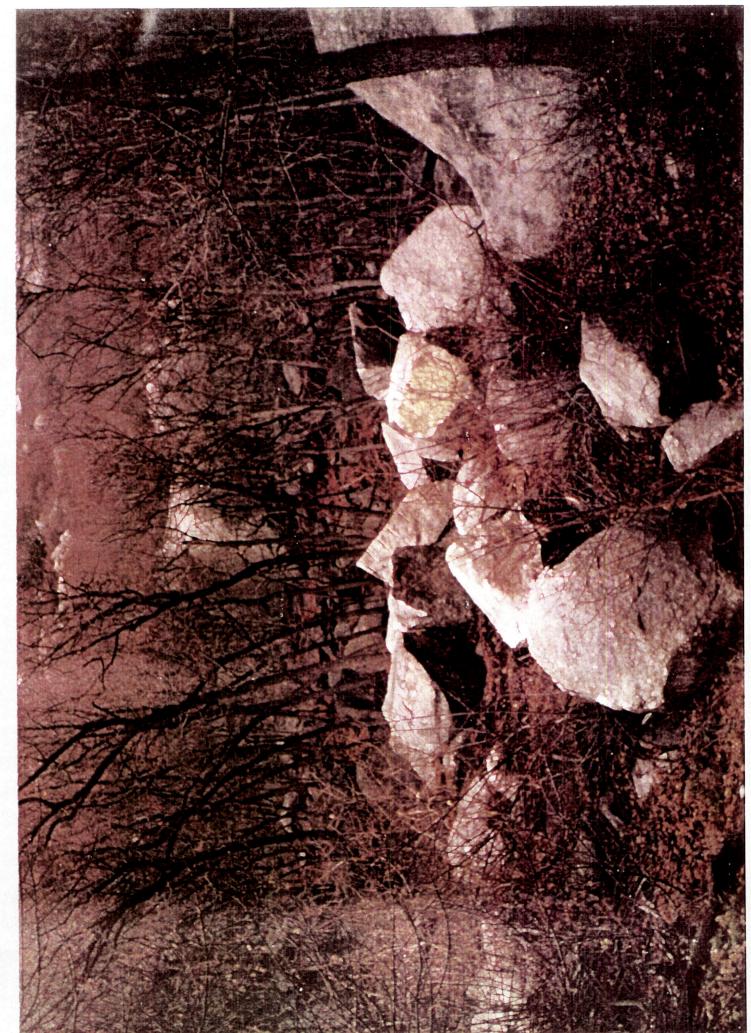
Conversation Record dated 3-3-98 - Cassandra Hansen, Granite Community Council

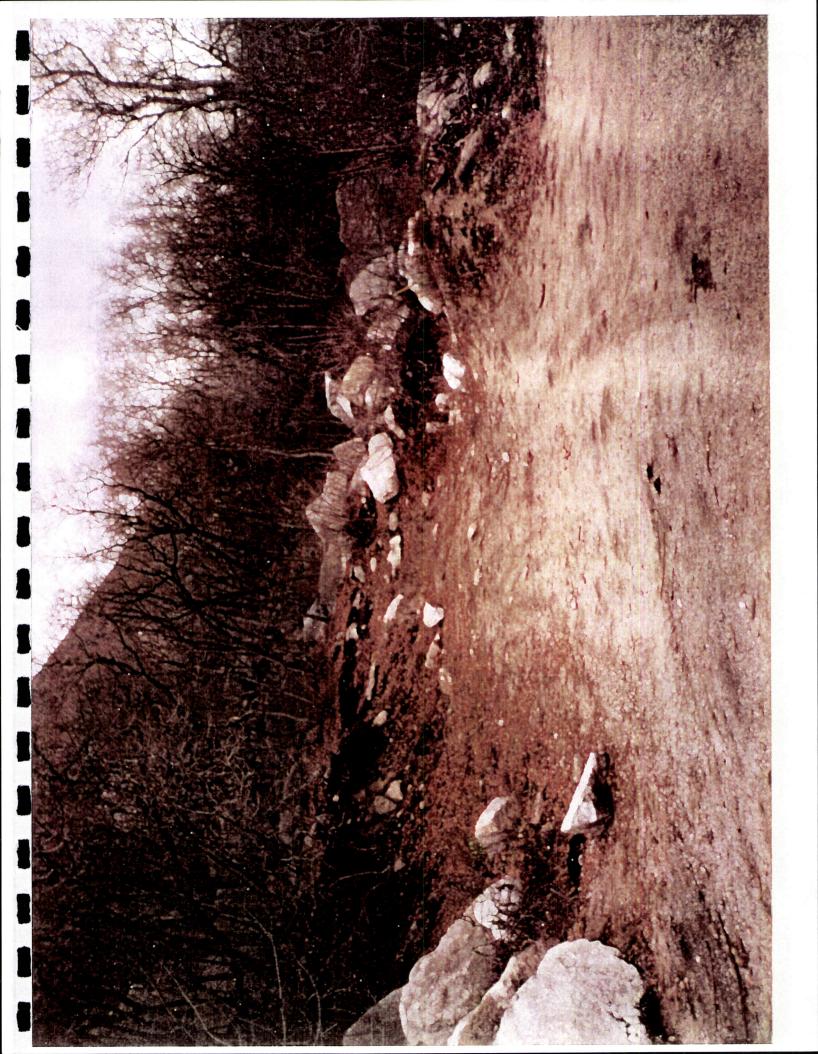
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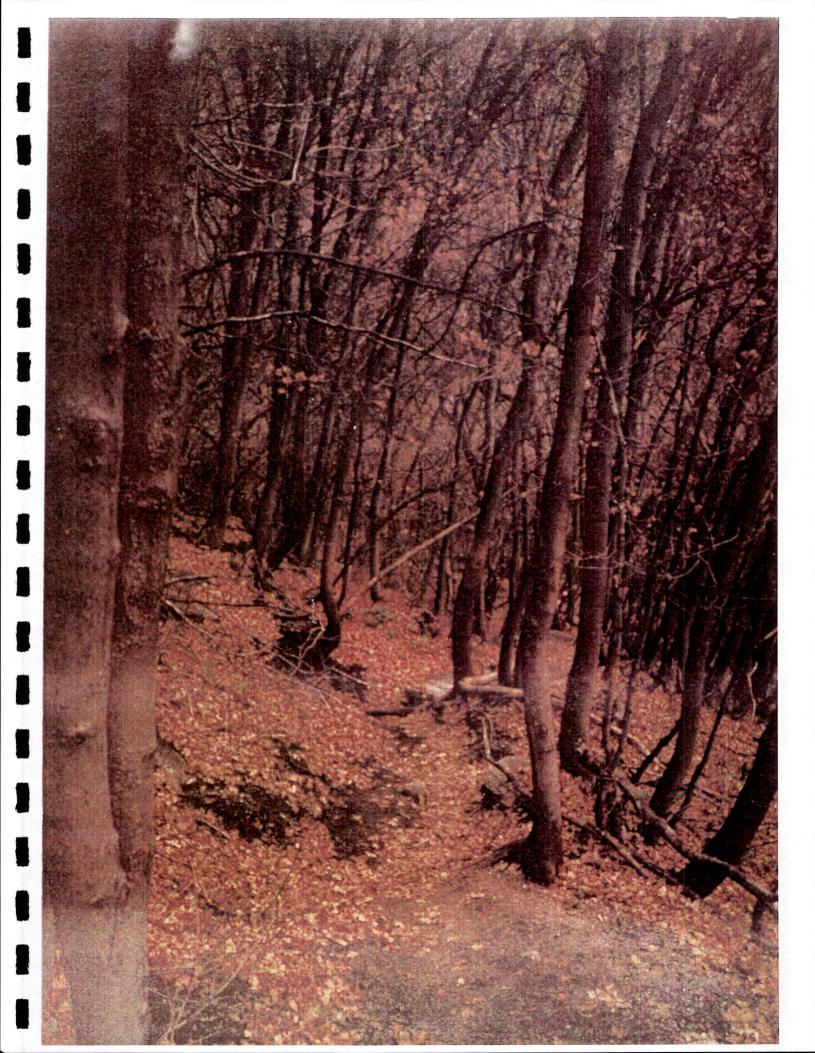


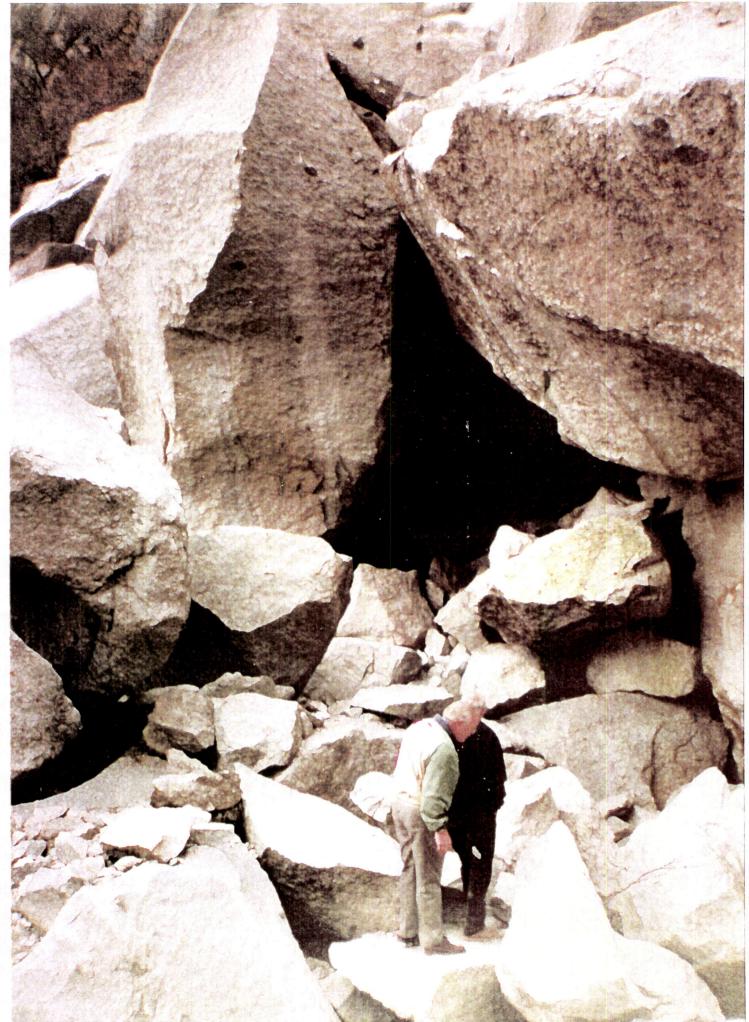














TRAVERTINE
Marble
Granite
Sandstone
Custom Fabrication



3935 N. Yellowstone Hiway Idaho Falls, Idaho 83401 Ph: (208) 529-4207 Phax: (208) 522-0313

Mr. Jim Peterson Legacy Constructors Salt Lake City, UT February 28, 1998

Per your and Kerry Nielson's request, I am submitting the following information regarding our quarry plans.

#### Maintenance and Servicing Equipment

Equipment: D-9-G CAT, 890 JD Excavator, D-2 Drill CAT, 988-B CAT Wheelloader, two Compressors.

- 1. Fueling: Fuel will be delivered to the jobsite on a periodic basis as needed. A fuel tank will NOT be stored on the jobsite location.
- Lubricating: Drop pads will be used to prevent spillage of lubricants on the ground. Waste containers (leakproof barrels and garbage cans) will be on site and will be removed as necessary.
- 3. Oil, Lubricant and etc: These will be stored in a van which will be locked when workers are not at the jobsite.
- 4. Environmental training: Each employee involved in maintenance and servicing equipment, fuel delivery persons, and service personnel will be trained and instructed in methods and proceedures to avoid any environmental damage.

#### Fire Safety

Equipment: The proper size and type of fire extinguishers, shovels.

- 1. Fire extinguishers will be readily available at each piece of equipment and at work areas if a potential hazard exists. (Note: most worker activity will take place in areas where there are no flammable materials.)
- 2. Smoking will be prohibited on the jobsite.

#### Sanitary Toilets

- 1. Self-contained, portable toilets will be provided near work areas and will be serviced on a regular and timely basis.
- 2. Employees will be instructed to use these facilities.

#### Water Use

- 1. Our drilling proceedures do not require water use. (See "Explosives").
- 2. Drinking water will be brought in in coolers for employee use.

#### Explosives

Types: Presently our plan is to use detonating cord, fuse and explosive caps.

- 1. Water: We may decide to use water or another substance in the drill holes with the explosives. If water is used in this process it will be small quantities and would be hauled in in containers.
- 2. Explosives storage: Proper explosive magazines will be provided to meet or exceed MSHA standards.
- 3. Debris: The use of detonating cord severely limits flying rock and contains it generally to less than a 50' area.

#### Security

Types: Fence and Signs.

- 1. Fence: Legacy Constructors will have a fence installed with lockable gates at the present parking area to prevent unauthorized parking.
- 2. Signs: Legacy Constructors will have signs posted to prevent unauthorized personnel access to the quarry area to avoid vandalism and accidents.
- 3. Equipment security: In addition to the exterior perimeter being fenced and/or signs posted, Idaho Travertine Corp. plans to have a security fence inside which we will park our equipment near the quarry area.
- 4. Security trailer: Idaho Travertine Corp. plans to have a travel trailer in the security compound for security personnel to stay in when the quarry workers are not present to prevent vandalism to the quarry equipment.

#### Erosion Control

1. Idaho Travertine Corp. will provide berms and/or dikes to control water run-off affected by skid trails and equipment storage clearing.

Submitted by Theo R. Orchard

# **MEMO**

J.D. Johnson, Bill Marsh, Susan Crook, and Greg Babtist KERRY NIELSEN IMA To:

From: Max Johnson MARK MASCARO, ATTORNEY

Application PL-97-2265 Subject:

February 12, 1998 Date:

A meeting is scheduled for Friday, February 13, 1998, at 9:00 a.m. to discuss application #PL-

P.C. HEARING MARCH 10/DEUSION MARCH:

CONDITIONAL USE: MINERAL EXTRACTION

Thanks.

FCOZ PRE-APP 2-13-98

SUBMITTAL REQUIREMENTS

SLOPE/TOPO MAP - CERTIFIED

I GRADING PLAN - CEPTIFIED

WPIES \$.29 42 USC \$4020 A.3 Ch 12.70 STORM DENNI FLOOD

I GEOTECH PEPORT

O SITE RECLAMATION / MITIGATION OF ROCKTALL HAZARI

UDOT APPROVAL/COUNTY TRANSPORTATION ENGINE

D BOARD OF HEALTH APPROVAL - SANITATION

1 LIMITS OF DISTURBANCE DEFINED/INSPECTION X155028 OWIDTH OF ROAD-DISTURBED AREA

O SIZE OF UPPER DISTURBANCE AREA

O UPPER TRAIL /ROAD CLEARLY DEFINED

I RECLAMATION PLAN - CONTINGENT ON LONG-TERM SITE USE PLAN- LETTER OF INTENTOURE-USEOF SITE IN FILE?

THE CHURCH OF
JESUS CHRIST
OF LATTER-DAY SAINTS

The Church of Jesus Christ of Latter-day Saints Department of Physical Facilities Special Project 15 East South Temple St, JSMB8 Salt Lake City, UT 84150

Project: The Assembly Building	Church Project No: 548-2003-75
Date: 2.26.98	Time: 12:30 P
Initiator: Karayay	Responder: SUSAN CROOK
Representing:	Representing: SL. COUNTY
Location: JSM 3 8	Location: SL-COUNTY
Communication Via	
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☐ Action Required

□ For Information

THE CHURCH OF
JESUS CHRIST
OF LATTER-DAY SAINTS

The Church of Jesus Christ of Latter-day Saints Department of Physical Facilities Special Project 15 East South Temple St, JSMB8 Salt Lake City, UT 84150

Project: The Assembly Building	Church Project No: 548-2003-75
Date: 2.26.99	Time: 11.30 A .
Initiator: Harry	Responder: BRIAN BUSHNION 944-6164
Representing: VS	Representing: 56 6. WAGR QUALTY
Location: SMB 8	Location: SL- CO.
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THE CHURCH OF
JESUS CHRIST
OF LATTER-DAY SAINTS

The Church of Jesus Christ of Latter-day Saints Department of Physical Facilities Special Project 15 East South Temple St, JSMB8 Salt Lake City, UT 84150

Project: The Assembly Building	Church Project No: 548-2003-75
Date: 3.2-98.	Time: 5:30 F.M.
Initiator: ERUE CUNNING HAM	Responder: Kappy NIGGEN.
Representing: PCSIDENT. 943-9137	Representing:
Location:	Location: SME 8
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THE CHURCH OF
JESUS CHRIST
OF LATTER-DAY SAINTS

The Church of Jesus Christ of Latter-day Saints Department of Physical Facilities Special Project 15 East South Temple St, JSMB8 Salt Lake City, UT 84150

Project: The Assembly Building	Church Project No: 548-2003-75
Date: 3.3.90	Time: 2:45 pm.
Initiator: KERRY NIGOS	Responder: CASSANDRA HANSEN
Representing: USS CHUMUH	Representing: GRANITE COMM. COUNCIL
Location: JSWB8	Location: 942-2492
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